

Ameren-CIPS 1999 Reliability Assessment**ATTACHMENT B – DISTRIBUTION AND TRANSMISSION PLANT****AmerenCIPS Transmission Plant Over 100kV**

<u>Description</u>	<u>Average Age (1)</u>	<u>Remaining Depreciable Life</u>	<u>Total Depreciation</u>	<u>(A)</u>
Land	24.0	(2)	23.0	100.00%
Land Rights	17.7	52.3	70.0	74.71%
Substation Structures	14.3	31.6	45.9	68.85%
Substation Equipment	18.1	21.9	40.0	54.75%
Towers and Fixtures	22.5	27.5	50.0	55.00%
Poles and Fixtures	15.5	24.5	40.0	61.25%
Right-Of-Way Clearing	17.2	52.8	70.0	75.43%
Overhead Conductor and Devices	17.7	21.9	39.6	55.3%

Total Plant In-Service \$223,526,159.00
(12/31/99)

(A) - Percentage of average remaining depreciation lives to total depreciation lives.

AmerenCIPS Transmission Plant Under 100kV

<u>Description</u>	<u>Average Age (1)</u>	<u>Remaining Depreciable Life</u>	<u>Total Depreciation</u>	<u>(A)</u>
Land	23.0	(2)	23.0	100.00%
Land Rights	15.6	54.4	70.0	77.71%
Substation Structures	23.0	22.0	45.0	48.89%
Substation Equipment	21.0	14.0	35.0	40.00%
Towers and Fixtures	54.3	0.0	50.0	0.00%
Poles and Fixtures	15.4	23.4	38.8	60.31%
Right-Of-Way Clearing	17.2	52.8	70.0	75.43%
Overhead Conductor and Devices	13.7	25.9	39.6	65.40%
Underground Conductor and Devices	21.6	19.3	40.9	47.19%

Total Plant In-Service \$203,338,768.00
(12/31/99)

(A) - Percentage of average remaining depreciation lives to total depreciation lives.

Ameren-CIPS 1999 Reliability Assessment

ATTACHMENT B – DISTRIBUTION AND TRANSMISSION PLANT

AmerenCIPS Distribution Plant

<u>Description</u>	<u>Average Age (1)</u>	<u>Remaining Depreciable Life</u>	<u>Total Depreciation</u>	<u>(A)</u>
Land	23.2	(2)	23.9	100.00%
Substation Structures	21.2	23.8	45.0	52.89%
Substation Equipment	16.3	13.7	30.0	45.67%
Poles and Fixtures	14.4	20.6	35.0	58.86%
Overhead Conductor and Devices	12.3	29.7	42.0	70.71%
Conduit	4.2	55.8	60.0	93.00%
Underground Conductor and Devices	8.9	51.1	60.0	85.17%
Transformers	14.2	10.8	25.0	43.20%
Services	10.1	19.9	30.0	66.33%
Meters	15.6	14.4	30.0	48.00%
Installations on Customer Premises	26.3	6.7	33.0	20.30%
Street Lighting and Signaling	7.7	7.3	15.0	48.67%

Total Plant In-Service \$617,163,542.23
(12/31/99)

(A) - Percentage of average remaining depreciation lives to total depreciation lives.

- (1) The average of age of facilities was determined by using aged plant-in-service balances at 12/31/99 and was calculated using the Gannett Fleming Depreciation Programs.
- (2) The land accounts are not depreciated.

Transmission 1999 Expenditures	\$12,050,000.00
Transmission Investment	\$223,526,159.00
Ratio of Transmission Expenditures/Investment	5.4%

Distribution 1999 Expenditures	\$66,004,000.00
Distribution Investment	\$820,502,310.23 *
Ratio of Distribution Expenditures/Investment	8.0%

* Distribution Numbers Includes Transmission Plant Under 100 kV